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PR scientist to chair American Carbon Society

by Ranney Adams, Propulsion Directorate

EDWARDS AIR FORCE BASE, Calif. — Air Force Research Laboratory scientist Dr. Wesley Hoffman has been elected the chairman of the American Carbon Society.

Dr. Hoffman leads the AFRL Propulsion Directorate's high temperature components group at the Edwards Research Site.

Together with 450 national and international members of the American Carbon Society, Dr. Hoffman will spend the next three years promoting the progress of carbon materials and emerging technologies like nanotubes, carbon fibers, and super-strong composites to improve everyday life.

Dr. Hoffman and his research team were recently honored by the Federal Laboratory Consortium with the award for excellence in technology transfer. The team's efforts on In Situ Densification of carbon-carbon composites provided a low-cost, rapid method to produce high quality composite material. Carbon composites can be utilized for aircraft brakes, rocket nozzles, exit cones and nose tips. This led to agreements with several aerospace companies for aircraft brake materials, and SMJ Carbon, a spin-off company, for numerous other applications.

The American Carbon Society was established to promote carbon research and to share the progress of its science and technology. The society is managed by its elected members to work on a national and international level. @



Dr. Wesley Hoffman